



In re Appln. of KUROOKA et al.
Application No. 09/920,930

RECEIVED

JUN 25 2004

Technology Center 2100

REMARKS

In response to the Official Action mailed March 26, 2004, Applicants amend their application and request reconsideration. In this Amendment, no claims are added and claims 1 and 6 are canceled so that claims 2-5 and 7-10 remain pending. No new matter has been added.

Claims 2 and 7 are rewritten in independent form to include the limitations of claims 1 and 6, respectively. Claims 1 and 6 are canceled. In conformance, claim 4 is amended to depend from claim 2, and claim 9 is amended to depend from claim 7. To correct an inadvertent error in the original claims, claim 5 is amended to depend from claim 4, and claim 10 is amended to depend from claim 9, thus resolving antecedent basis problems in examined claims 5 and 10.

The Official Action objected to Figures 6 and 7. Pursuant to the objection, the Examiner is requested to approve the attached drawing amendment, which adds a legend to Figures 6 and 7 designating those figures as prior art.

The Official Action objected to claim 5. That objection is moot in view of the present Amendment.

The Official Action indicated claims 2 and 3 would be allowable if rewritten in independent form. Because amended claim 2 is in independent form, claims 2-5 are presently in form for allowance.

The Official Action rejected claims 7 and 8 under 35 U.S.C. 112, second paragraph, as indefinite. The Official Action notes that claim 7 recites storing data in "some" of the trace buffers, where only two trace buffers are claimed. Accordingly, claim 7 is amended to recite that if the number of bits of the data on the bus is no larger than a predetermined value, the control circuit stores the data on the bus in only one of the trace buffer memories. Because amended claim 7 is rewritten in independent form, and because amended claim 7 does not include the indefinite language on which the Section 112 rejection was based, claims 7-10 are presently in a form for allowance.

In re Appln. of KUROOKA et al.
Application No. 09/920,930

Because all pending claims are in form for allowance, a Notice of Allowance is earnestly solicited.

Respectfully submitted,



A. Wesley Ferrebee, Reg. No. 51,312
LEYDIG, VOIT & MAYER
700 Thirteenth Street, N.W., Suite 300
Washington, DC 20005-3960
(202) 737-6770 (telephone)
(202) 737-6776 (facsimile)

Date: 6/22/04
AWF:tps

Amendment or ROA - Regular (Revised 9/03/03)